

06-09-04
Applicant: Marshall S. Kriesel
Serial No: 10/634,624
Filed: 08/05/2003
Title: Infusion Apparatus With Modulated
Flow Control

1fw



Glendale, California - June 10, 2004

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of
Patents and Trademarks
PO Box 1450
Alexandria Virginia 22313-1450

Dear Sir:

Enclosed herewith in accordance with 37 C.F.R. Section 1.97 and Section 1.99 are copies of the U.S. Patents listed in the attached list of prior art cited by applicant. It is felt that these prior art patents, along with the identified publications, are material to examination of the above-identified application. It is, therefore, requested that these references be considered in examination of the application.

U.S. Patent No.	Issued to
5,236,418	Kriesel
5,314,405	Kriesel et al.
5,336,188	Kriesel
5,411,480	Kriesel
5,419,771	Kriesel
5,484,410	Kriesel
5,514,090	Kriesel et al.

5,545,139	Kriesel
5,620,420	Kriesel
5,693,018	Kriesel et al.
5,720,729	Kriesel
5,721,382	Kriesel et al.
5,735,818	Kriesel et al.
5,741,242	Kriesel
5,743,879	Kriesel
5,766,149	Kriesel et al.
5,779,676	Kriesel et al.
5,807,323	Kriesel et al.
5,858,005	Kriesel
5,885,250	Kriesel et al.
5,921,962	Kriesel et al.
5,925,017	Kriesel et al.
5,957,891	Kriesel et al.
5,993,425	Kriesel
6,010,482	Kriesel et al.
6,027,472	Kriesel et al.
6,030,363	Kriesel
6,045,533	Kriesel et al.
6,063,059	Kriesel
6,068,613	Kriesel et al.
6,068,614	Kriesel et al.
6,086,561	Kriesel et al.
6,090,071	Kriesel
6,095,491	Kriesel
6,126,637	Kriesel et al.
6,126,642	Kriesel et al.
6,159,180	Kriesel et al.
6,176,845	Kriesel et al.
6,183,441	Kriesel et al.
6,236,624	Kriesel et al.

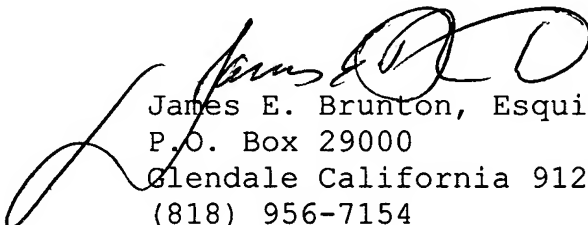
6,245,041	Kriesel
6,277,095	Kriesel et al.
6,293,159	Kriesel et al.
6,355,019	Kriesel et al.
6,391,006	Kriesel et al.
6,394,980	Kriesel et al.
6,537,249	Kriesel et al.
6,645,175	Kriesel et al.
6,210,368	Rogers
5,306,257	Zdeb
5,897,530	Jackson
6,152,898	Olsen
6,569,125	Jepson et al.
4,850,807	Frantz
6,258,062	Thielen et al.
6,273,133	Williamson et al.
6,542,350	Rogers
6,398,760	Danby
5,176,641	Idriss
5,014,750	Winchell et al.
5,346,476	Elson
5,380,287	Kikuchi et al.
6,669,668	Kleeman et al.
4,772,263	Dorman et al.
6,190,359	Heruth
6,270,481	Mason et al.
5,100,389	Vaillancourt
3,731,681	Blackshear et al.
6,485,461	Mason et al.
6,319,235	Yoshino
5,836,484	Gerber
5,098,377	Borsanyi et al.
6,273,133	Williamson et al.

5,499,968
5,290,259
4,755,172
4,863,429
4,681,566
4,381,006
4,608,042
4,557,728
6,068,614

Milijasevic et al.
Fischer
Baldwin
Baldwin
Fenton Jr. et al.
Genese
Vanderveen et al.
Sealfon et al.
Kimber et al.

While the prior art identified in the foregoing paragraphs is believed pertinent to the examination of the present application, the novel design of the device of the present invention is believed different from and distinguishable over the prior art disclosed herein

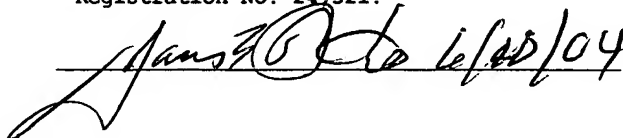
Respectfully submitted,



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Reg. 24-321

JEB:ar
Enclosures

Express Mail# EL 867931138 US
Date of Deposit: June 10, 2004
I hereby certify that this paper or fee is being deposited with the United States Postal Service as "Express Mail Post Office to addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450.
James E. Brunton, Esquire,
Registration No. 24-321.



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of

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Attorney Docket Number

10/634,624

Filing Date

First Named Inventor

Group Art Unit

Examiner Name

Marshall S. Kriesel

Examiner Initials	Cite No. ¹	U. S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-WW	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known) ²			
		5,236,418		Kriesel		
		5,314,405		Kriesel et al		
		5,336,188		Kriesel		
		5,411,480		Kriesel		
		5,419,771		Kriesel		
		5,484,410	✓	Kriesel et al		
		5,514,090		Kriesel et al		
		5,545,139		Kriesel		
		5,620,420		Kriesel		
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		5,741,242		Kriesel		
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		5,779,676		Kriesel et al		
		5,807,323		Kriesel et al		
		5,858,005		Kriesel		

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¹ Unique citation designation number. ² See attached Kinds of U. S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Transition is attached

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete If Known	
				Application Number	10/634,624
				Filing Date	
				First Named Inventor	Marshall S. Kriesel
				Group Art Unit	
				Examiner Name	
Sheet	2	of	5	Attorney Docket Number	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U. S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-WW	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		5,925,017		Kriesel et al		
		5,957,891	/	Kriesel et al		
		5,993,425		Kriesel		
		6,010,482		Kriesel et al		
		6,027,472		Kriesel et al		
		6,030,363		Kriesel		
		6,045,533		Kriesel et al		
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		6,126,637		Kriesel et al		
		6,126,642		Kriesel et al		
		6,159,180		Kriesel et al		
		US 6,176,845		Kriesel et al		

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Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U. S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Transition is attached

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10/634,624 .

Marshall S. Kriesel

Examiner Name

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Attorney Docket Number

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10/634,624

Examiner Name

Marshall S. Kriesel

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		4,850,807		Frantz		
		US 6,258,062 B1		Thielen et al.		
		US 6,273,133 B1		Williamson et al.		
		US 6,542,350 B1		Rogers		
		US 6,398,760 B1		Danby		
		5,176,641		Idrtss		
		5,014,750		Winchell et al.		
		5,346,476		Elson		
		5,380,287		Kikuchi et al.		
		US 6,669,668 B1		Kleeman et al.		
		4,772,263		Dorman et al.		
		US 6,190,359 B1		Heruth		
		US 6,270,481 B1		Mason et al.		
		5,100,389		Vaillancourt		
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				Group Art Unit	
				Examiner Name	
				Attorney Docket Number	
Sheet	5	of	5		

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